

Sheet 1 of 2

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number Optional
16139/09014

Application Number

09/954,194

Applicant

Michael L. Myrick, et al.

Filing Date
September 26, 2001

Group Art Unit

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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|-----------------|---|---|---|---|---|---|------------|---------------------|-------|----------|-------------------------------|
| WA | 4 | 0 | 8 | 4 | 8 | 8 | 0 | 04/18/1978 | Clow | 350 | 3.72 | |
| | 4 | 1 | 1 | 8 | 1 | 0 | 6 | 10/03/1978 | Leith | 350 | 96.25 | |
| | 4 | 6 | 8 | 7 | 3 | 3 | 5 | 08/18/1987 | Zupanick, et al. | 356 | 416 | |
| | 4 | 8 | 2 | 1 | 3 | 3 | 8 | 04/11/1989 | Naruse, et al. | 455 | 617 | |
| | 4 | 9 | 3 | 4 | 7 | 8 | 2 | 06/19/1990 | Soffer, et al. | 350 | 162.12 | |
| | 5 | 0 | 0 | 5 | 9 | 4 | 6 | 04/09/1991 | Brandstetter | 350 | 162.12 | |
| | 5 | 0 | 2 | 9 | 2 | 4 | 5 | 07/02/1991 | Keranen, et al. | 250 | 205 | |
| | 5 | 0 | 9 | 0 | 8 | 0 | 7 | 02/25/1992 | Tai | 356 | 310 | |
| | 5 | 1 | 9 | 4 | 9 | 2 | 1 | 03/16/1993 | Tambo, et al. | 356 | 432 | |
| | 5 | 2 | 8 | 9 | 2 | 8 | 9 | 02/22/1994 | Nagasaki | 358 | 432 | |
| | 5 | 3 | 2 | 1 | 5 | 3 | 9 | 06/14/1994 | Hirabayashi, et al. | 359 | 94 | |
| | 5 | 4 | 1 | 2 | 4 | 6 | 5 | 05/02/1995 | Baylor, et al. | 356 | 301 | |
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| WA | 5 | 5 | 5 | 5 | 1 | 2 | 8 | 09/10/1996 | Khoury, et al. | 359 | 559 | |

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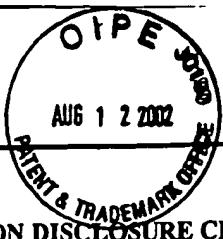
| | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | Translation | | |
|----|-----------------|---|---|---|---|---|---|------|------------|--------|----------|-------------|----|---|
| | | | | | | | | | | | | YES | NO | |
| WA | 0 | 6 | 0 | 0 | 3 | 3 | 4 | A2 | 06/08/94 | Europe | — | — | | X |
| WA | 0 | 4 | 0 | 0 | 1 | 5 | 5 | 8 | 07/01/1992 | Japan | — | — | | X |
| WA | 1 | 1 | 5 | 0 | 6 | 2 | 0 | 6 | 02/06/1999 | Japan | — | — | | X |
| WA | 1 | 1 | 5 | 0 | 6 | 2 | 0 | 7 | 02/06/1999 | Japan | — | — | | X |
| WA | 9 | 6 | 3 | 0 | 7 | 4 | 6 | | 10/03/1996 | PCT | — | — | X | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER | DATE CONSIDERED |
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| WA | 9/19/05 |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



| INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i> | | | | | | | Docket Number Optional 16139/09014 | | Application Number 09/964,194 | | | | |
|---|---|---|---|---|------|-----------------|---------------------------------------|------------|----------------------------------|----------------|----------|----------------------------|--|
| | | | | | | | Applicant | | Michael L. Myrick, et al. | | | | |
| | | | | | | | Filing Date September 26, 2001 | | Group Art Unit 2877 | | | | |
| DEC 2 2002 TC 1700 | | | | | | | | | | | | | |
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| EXAMINER INITIAL | DOCUMENT NUMBER | | | | | | DATE | NAME | | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| WA | 5 | 7 | 1 | 7 | 6 | 0 | 5 | 02/10/1998 | | Komiya, et al. | 364 | 526 | |
| | 5 | 7 | 3 | 7 | 0 | 7 | 6 | 04/07/1998 | | Glaus, et al. | 356 | 310 | |
| | 5 | 7 | 4 | 7 | 8 | 0 | 6 | 05/05/1998 | | Khalil, et al. | 250 | 339.12 | |
| | 5 | 7 | 5 | 0 | 9 | 9 | 4 | 05/12/1998 | | Schlager | 250 | 339.11 | |
| | 5 | 7 | 7 | 1 | 0 | 9 | 6 | 06/23/1998 | | Andersen | 356 | 346 | |
| | 5 | 8 | 2 | 8 | 4 | 9 | 2 | 10/27/1998 | | Moser, et al. | 359 | 575 | |
| | 5 | 9 | 4 | 5 | 6 | 7 | 6 | 08/31/1999 | | Khalil, et al. | 250 | 339.12 | |
| | 6 | 0 | 4 | 0 | 5 | 7 | 8 | 03/21/2000 | | Malin, et al. | 250 | 339.12 | |
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| WA | 6 | 2 | 3 | 6 | 0 | 4 | 7 | 05/22/2001 | | Malin, et al. | 250 | 339.12 | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | | | |
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| | | | | | | | | | YES | NO | | | |
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| WA | J.A. Dobrowolski and R.A. Kemp, "Refinement of Optical Multilayer Systems With Different Optimization Procedures," Applied Optics, Vol. 29; No. 19, July 1990, pp. 2876-93 | | | | | | | | | | | | |
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| WA | Vasil'ev, et al, "Rotational and Vibrational Deactivation of Excited HF Molecules," Sov. Physics - JETP, Vol. 41; No. 4, 1976, pp. 617-21 | | | | | | | | | | | | |
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| WA | International Search Report, January 19, 1999 | | | | | | | | | | | | |
| WA | International Search Report; January 21, 2000 | | | | | | | | | | | | |
| EXAMINER | | | | | | DATE CONSIDERED | | | | | | | |
| WA | | | | | | 9/19/05 | | | | | | | |
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